



PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION IIII IPIR NUMBER 9

OAK SUPPLEMENT PART III 23 JULY - 10 AUGUST 1970

Handle via Talent-Keyhole Channels Only TOP SECRET

TCS-20343/70
AUGUST 1970
COPY NO 447
23 PAGES
OAK-171/70

GROUP 1: EXCLUDED FROM

Approved 5 or Release 2000/04/17 : CIA-RDP78T04562A001000010012-4

WARNING

This document contains Information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S) Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B)

Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J) General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

HANDLE VIA TOP SECRET RUFF TALENTARROY HOLE OF Release 2000/04/17: CIA-RDP78T04562A001000010012-4 CONTROL SYSTEM ONLY

TCS-20343/70 - IPIR 9 KH-4 MISSION 1111

TABLE OF CONTENTS

	PAGE
PREFACE	1
ALBANIA AIR DEFENSE MISSILES	2
BULGARIA AIR DEFENSE MISSILES	4
UNITED ARAB REPUBLIC INDUSTRY	5
SOVIET UNION AIR DEFENSE MISSILES COMMO/ELEC/RADAR FACILITIES GROUND FORCE FACILITIES INDUSTRY	6 18 19 20

TOP SECRET RUFF
TALENATIVE VIA TOP SECRET RUFF
TALENATIVE VIA Release 2000/04/17 : CIA-RDP78T04562A001000010012-4
CONTROL SYSTEM ONLY

TCS-20343/70 - IPIR 9 KH-4 MISSION 1111 PREFACE

PREFACE

THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1111. FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

Next 3 Page(s) In Document Exempt

TOP SECRET RUFF HANDLE VIA TALENTONES PLEASE 2000/04/17 : CIA-RDP78T04562A001000010012-4 CONTROL SYSTEM ONLY TCS-20343/70 - IPIR SOVIET UNION KH-4 MISSION 1111 AIR DEFENSE MISSILES 25X1D SIGNIFICANT RESULTS 25X1A 25X1D 25X1D 25X1A E ANGARSK SAM COMPLEX B03-5 52-42-N 104-02-STATUS: OCCUPIED 25X1D 25X1D 25X1A 25X1D 25X1D 25X1A N 056-45-BEREZNIKI SAM COMPLEX A01-5 25X1D STATUS: OCCUPIED REMARKS: LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. 25X1D 25X1A 25X1D 25X1D 25X1DBURNOYE SAM SITE C27-2 25X1A 42-35-N 070-16-NAC STATUS: OCCUPIED 25X1D

HANDLE VIA TOP SECRET RUFF TALEADT TO FEW FREIERS 2000/04/17 : CIA-RDP78T04562A001000010012-4 CONTROL SYSTEM ONLY TCS-20343/70 - IPIR 9 KH-4 MISSION 1111 SOVIET UNION AIR DEFENSE MISSILES 25X1D 25X1A 25X1D 25X1D 25X1D ^{25X1A}48-32-KAPUSTIN YAR SAM COMPLEX A18-5 N 046-02-NAC 25X1D STATUS: OCCUPIED 25X1A 25X1D 25X1D 25X1D KUYBYSHEV SAM COMPLEX CO1-5 53-40-N 050-06-25X1A STATUS: OCCUPIED 25X1D 25X1D REMARKS: THE COMPLEX AIR WARNING RADAR FACILITY HAS BEEN IDENTIFIED 4.4 NM SOUTH OF THE LAUNCH COMPLEX AT 53-36-10 050-05-10E. 25X1D OCCUPANCY OF THE RADAR FACILITY WAS UNDETERMINED. 25X1A 25X1D 25X1D 25X1D 25X1A LENINGRAD SAM COMPLEX D34-5 60-26-N 029-43-NAC STATUS: OCCUPIED 25X1D

Next 5 Page(s) In Document Exempt

TALENA PLOYED For Release 2000/04/17 : CIA-RDP78T04562A001000010012-4 CONTROL SYSTEM ONLY TCS-20343/70 - IPIR SOVIET UNION KH-4 MISSION 1111 AIR DEFENSE MISSILES REMARKS: LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. THE LAUNCH AREA. TRACKING AND GUIDANCE FACILITY, AND AIR WARNING RADAR FACILITY REMAINED UNOCCUPIED. 25X1D 25X1D 25X1A 25X1D 25X1A ZHDANOV SAM COMPLEX B29-5 47-09-N 037-17-25X1D STATUS: UNDER CONSTRUCTION REMARKS: LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. ALL LAUNCH POSITIONS AND RADAR MOUNDS WERE UNOCCUPIED. 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X1A 25X1D 25X1D 25X1D CHIMKENT SAM SITE A21-2 42-11-N 069-30-NAC STATUS: UNOCCUPIED 25X1D 25X1D 25X1A 25X1D 25X1D CHIMKENT SAM SITE B09-2 42-19- N 069-53-NAC STATUS: UNOCCUPIED 25X1D

TOP SECRET RUFF

HANDLE VIA

Next 3 Page(s) In Document Exempt

HANDLE VIA HANDLE AREYPOOLF OF Release 2000/04/17 : CIA-RDP78T04562A001000010012-4 CONTROL SYSTEM ONLY

TCS-20343/70 - IPIR KH-4 MISSION 1111

SOVIET UNION INDUSTRY

25X1A

25X1D

SIGNIFICANT RESULTS

25X1D

25X1D

25X1A

N 060-56-58-09-

25X1D

NIZHNYAYA SALDA RKT ENGINE TEST FAC

STATUS: OPERATIONAL

REMARKS: THE FOUR LARGE RAIL CARS, FIRST OBSERVED AND IDENTIFIED AS LIQUID HYDROGEN RAIL CARS ON MISSION WERE AGAIN PRESENT ON THE MAIN RAIL LINE THAT SERVES THE FACILITY ON ALL THREE DAYS OF COVERAGE. CONSTRUCTION CONTINUED ON THE LARGER-DIAMETER PIPELINE NEAR THE HORIZONTAL TEST BUILDING.

ASSOCIATED OBJECTS: 4 LARGE RAIL CARS

25X1D

25X1D

25X1D

25X1D

25X1A

SVERDLOVSK GUIDED MSL PROD PLT 8 NAC

25X1A

N 060-36-56-52-

STATUS: OPERATIONAL

SEVERAL OBJECTS WERE VISIBLE IN THE AREAS WHERE GANEF MISSILE REMARKS: CANISTERS AND GANEF TRANSPORTER-LAUNCHERS HAD PREVIOUSLY BEEN OBSERVED.

25X1D

HANDLE VIA Approved For Release 2000/04/17: CIA-RDP78T04562A001000010014_ENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

Next 1 Page(s) In Document Exempt

Approved For Release 2000/**5017 SECRET** P78T04562A001000010012-4